

FIG.1

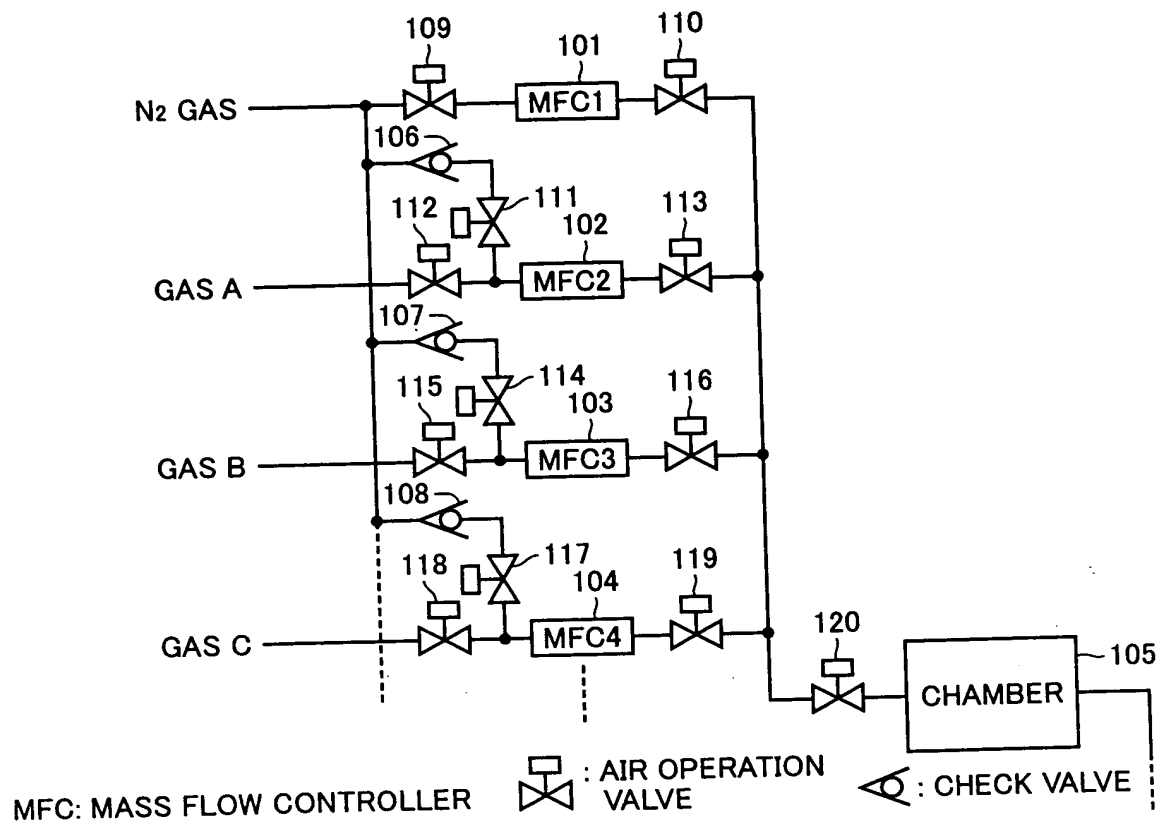


FIG.2

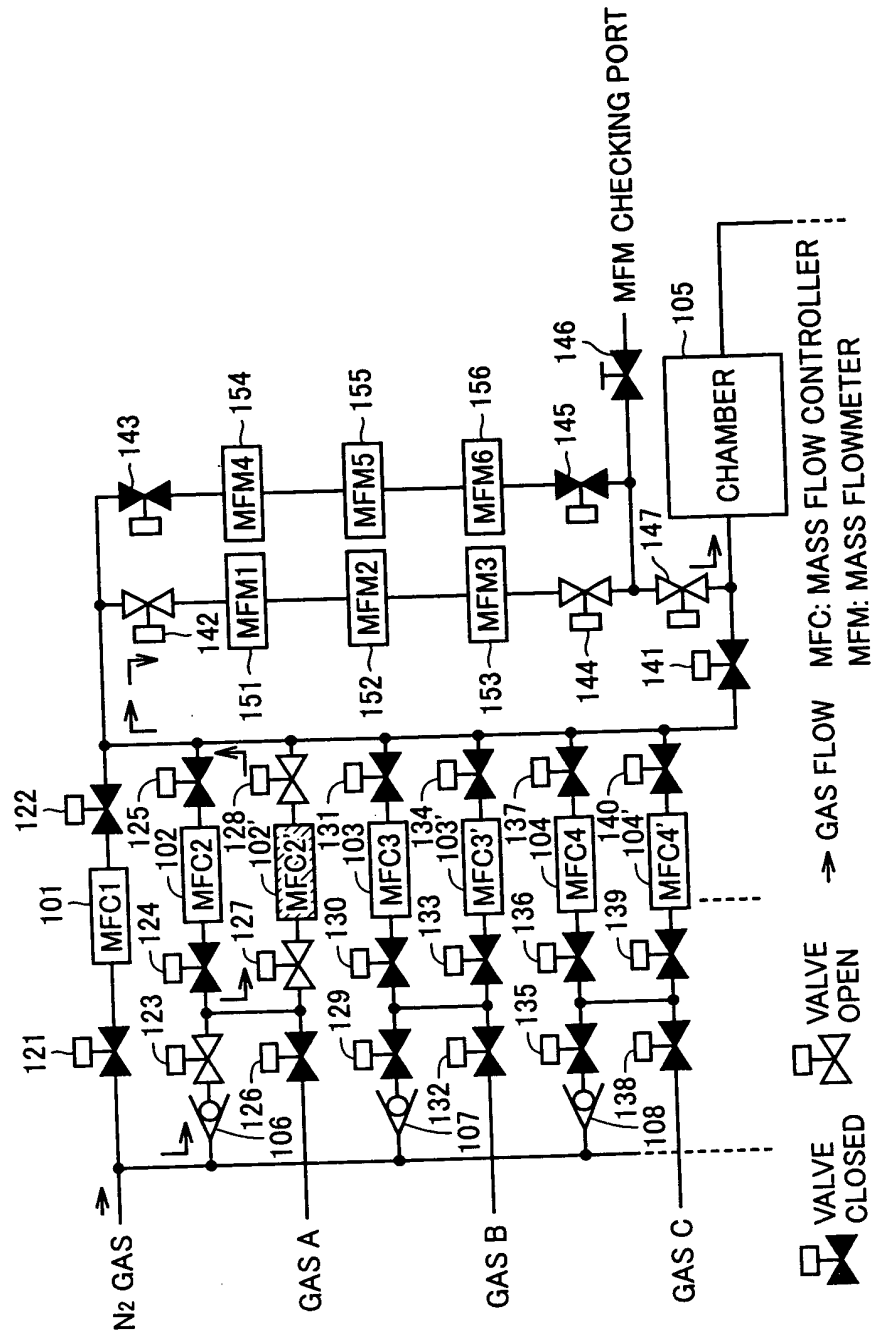


FIG.3

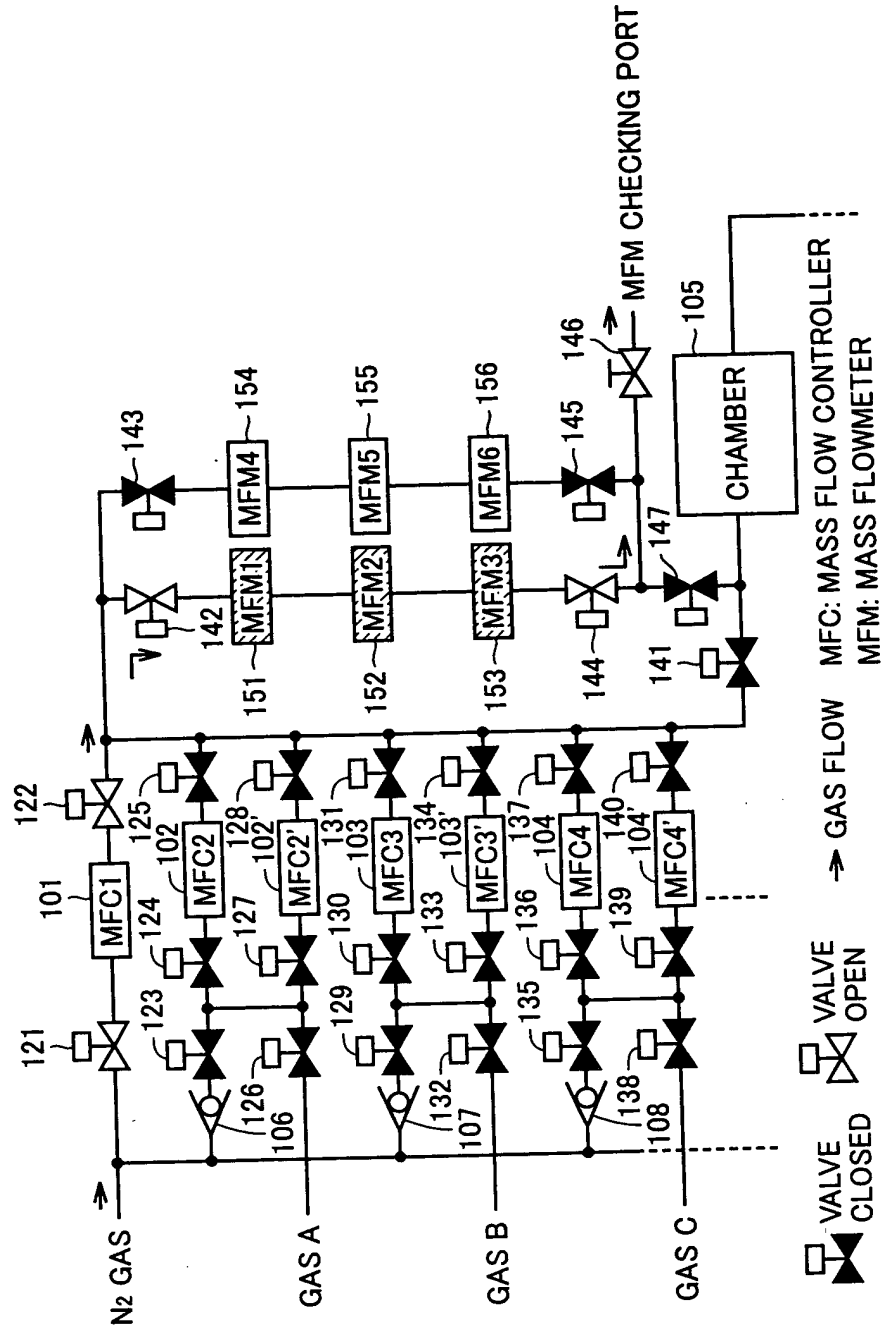


FIG.4

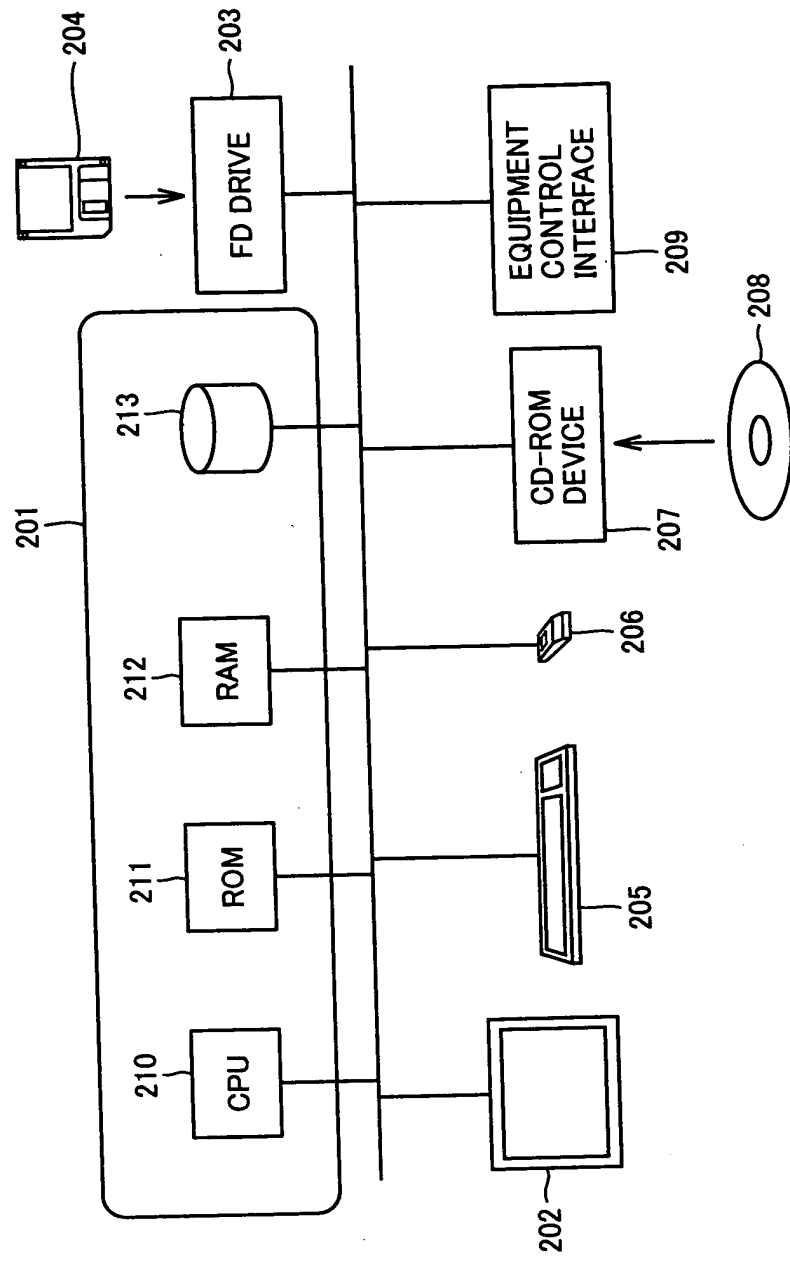


FIG.5

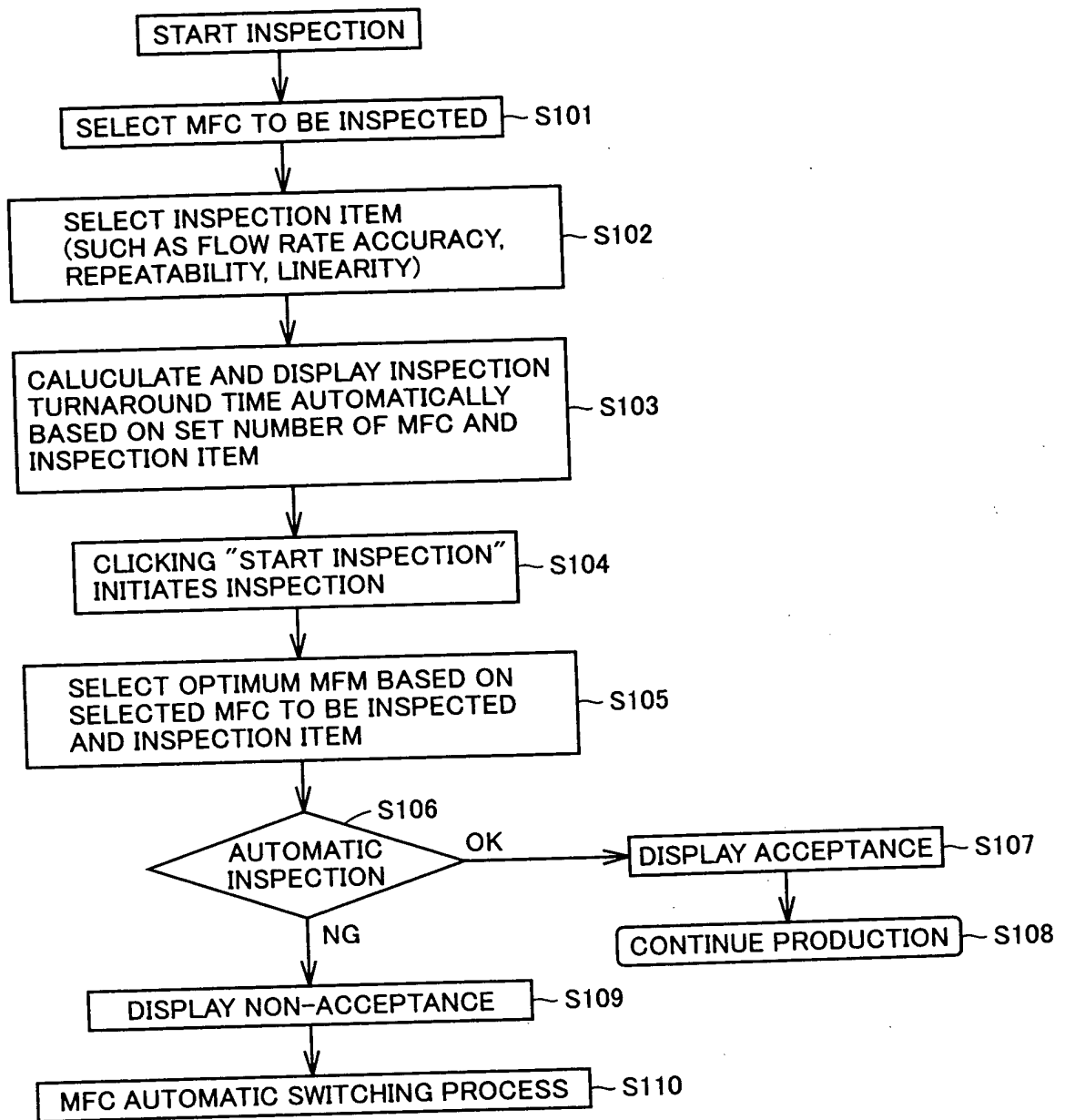


FIG.6

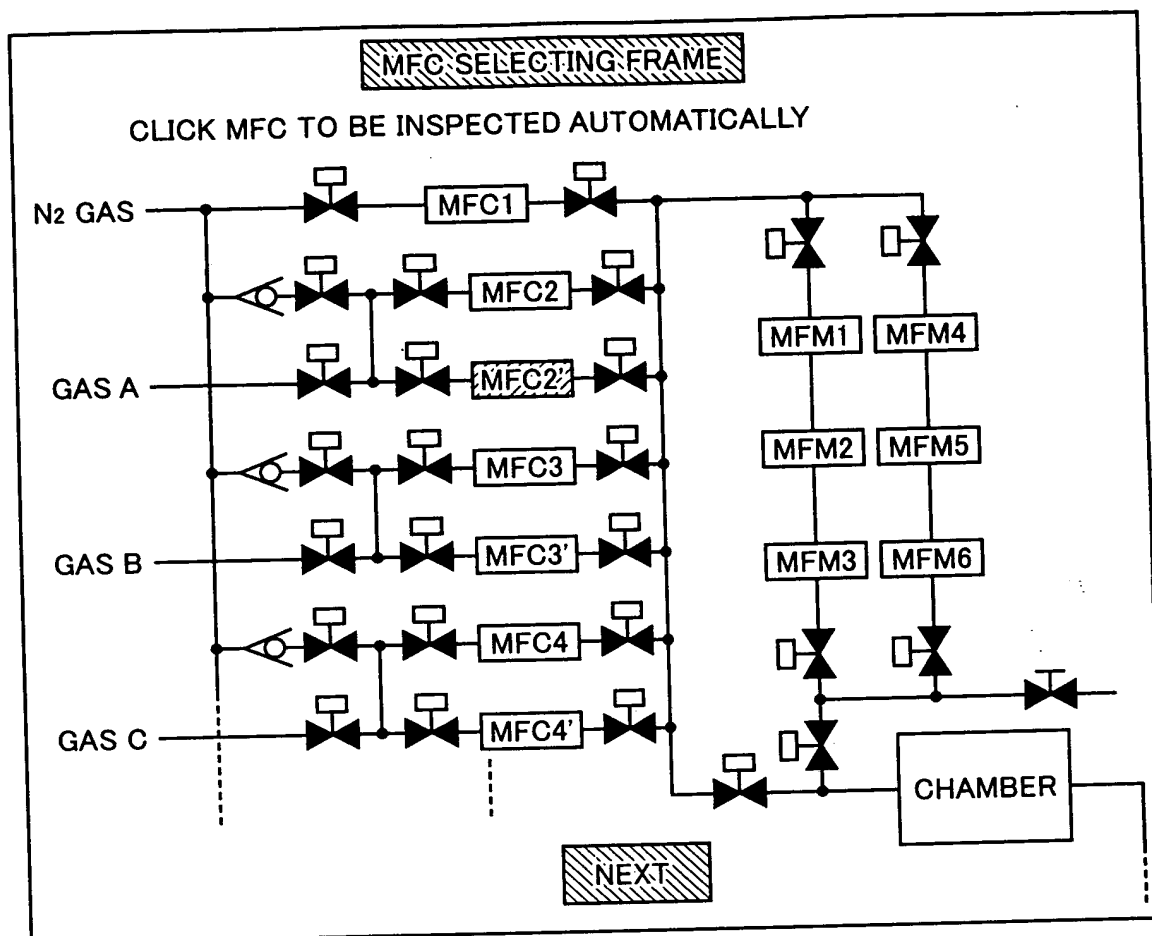


FIG.7

INSPECTION ITEM SETTING FRAME

SET THE INSPECTION ITEM

☒ FLOW RATE ACCURACY INSPECTION

INSPECTION RANGE  ~  %

INSPECTION INCREMENT  %

☐ REPEATABILITY INSPECTION

NUMBER OF REPETITION  TIMES

☐ LINEARLITY INSPECTION

INSPECTION TURNAROUND TIME  HOUR  MINUTES

START INSPECTION

FIG.8

## INSPECTION RESULT INDICATION FRAME

## 1. FLOW RATE ACCURACY INSPECTION RESULT

SET VALUE	MEASURED VALUE	DETERMINATION CRITERION	ERROR	DETERMINATION
0%	0.2%	± 3% OR SMALLER	0.2%	ACCEPTABLE
10%	10.1%		1.0%	ACCEPTABLE
20%	20.1%		0.5%	ACCEPTABLE
30%	30.4%		1.3%	ACCEPTABLE
40%	39.9%		-0.3%	ACCEPTABLE
50%	50.7%		1.4%	ACCEPTABLE
60%	59.9%		-0.2%	ACCEPTABLE
70%	70.6%		0.9%	ACCEPTABLE
80%	80.3%		0.4%	ACCEPTABLE
90%	90.5%		0.6%	ACCEPTABLE
100%	99.8%		-0.2%	ACCEPTABLE

## 2. REPEATABILITY INSPECTION RESULT

SET VALUE	AVERAGE OF MEASURED VALUES	DETERMINATION CRITERION	STANDARD DEVIATION	DETERMINATION
0%	0.2%	± 0.33% OR SMALLER	0.03%	ACCEPTABLE
10%	10.1%		0.04%	ACCEPTABLE
20%	20.1%		0.06%	ACCEPTABLE
30%	30.4%		0.04%	ACCEPTABLE
40%	39.9%		0.02%	ACCEPTABLE
50%	50.7%		0.05%	ACCEPTABLE
60%	59.9%		0.10%	ACCEPTABLE
70%	70.6%		0.03%	ACCEPTABLE
80%	80.3%		0.04%	ACCEPTABLE
90%	90.5%		0.05%	ACCEPTABLE
100%	99.8%		0.06%	ACCEPTABLE

## 3. LINEARITY INSPECTION RESULT

$$Y=aX+b$$

$$=0.9994X+0.0003$$

DETERMINATION CRITERION:  $a > 0.99$ ,  $b < 0.01$

DETERMINATION ACCEPTABLE

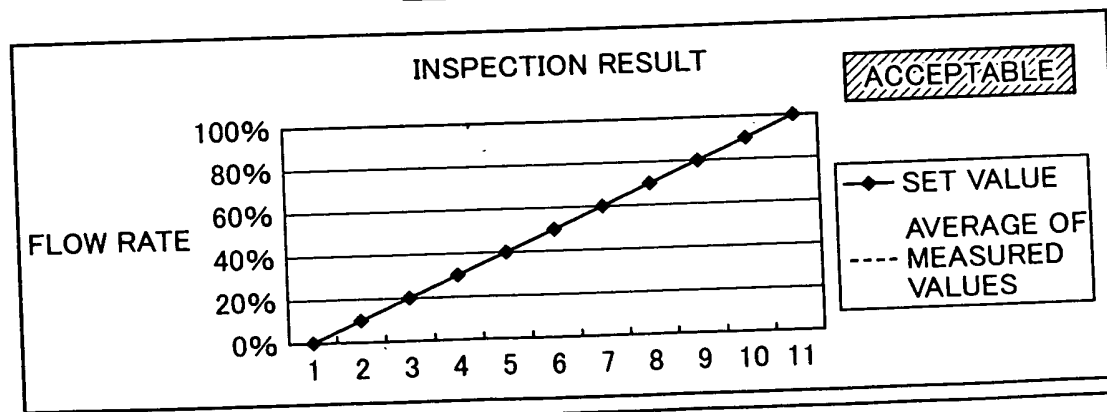




FIG.9

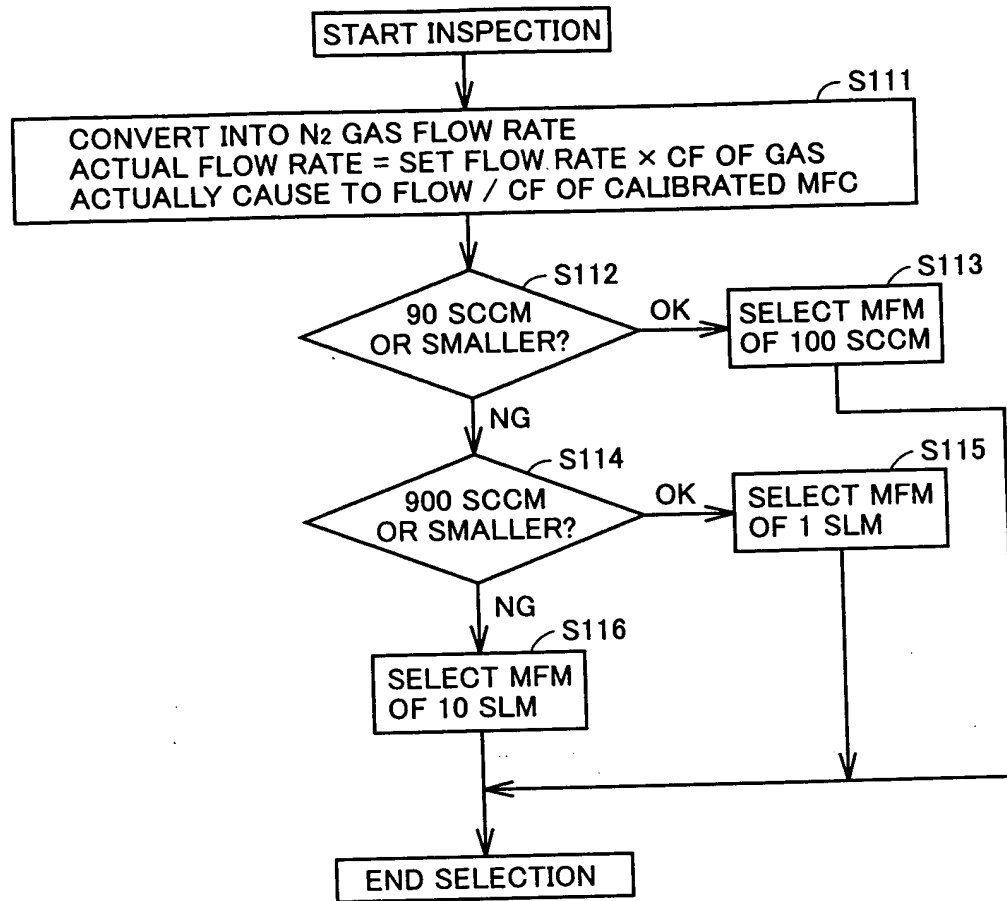


FIG.10

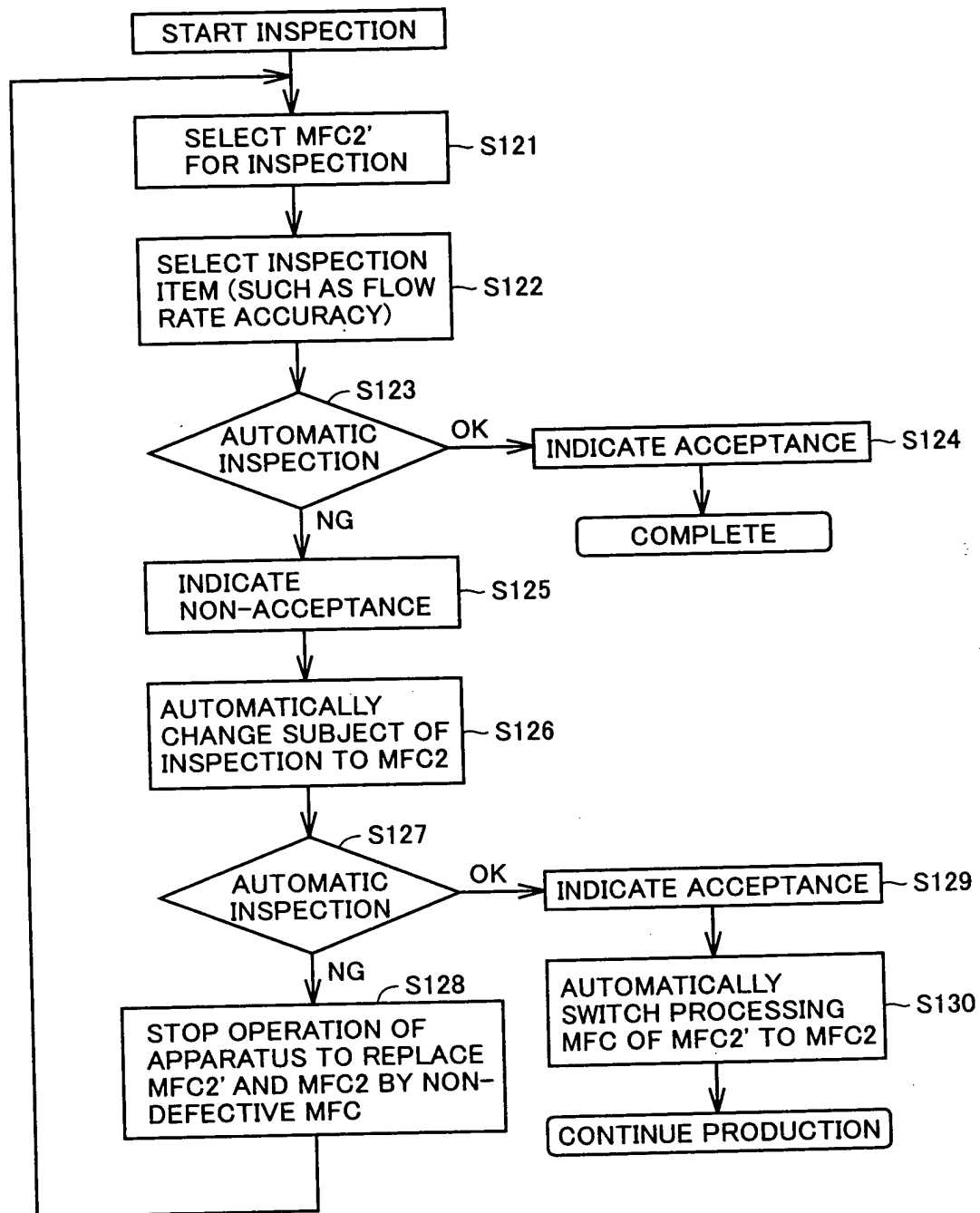


FIG.11

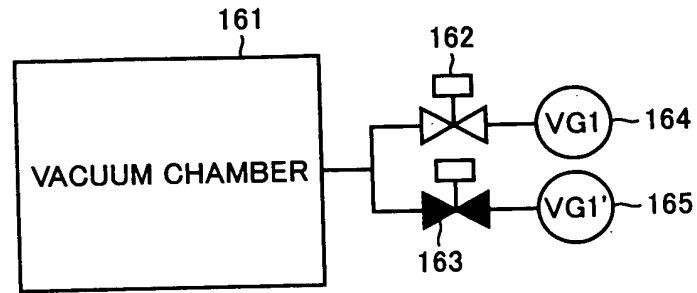


FIG.12

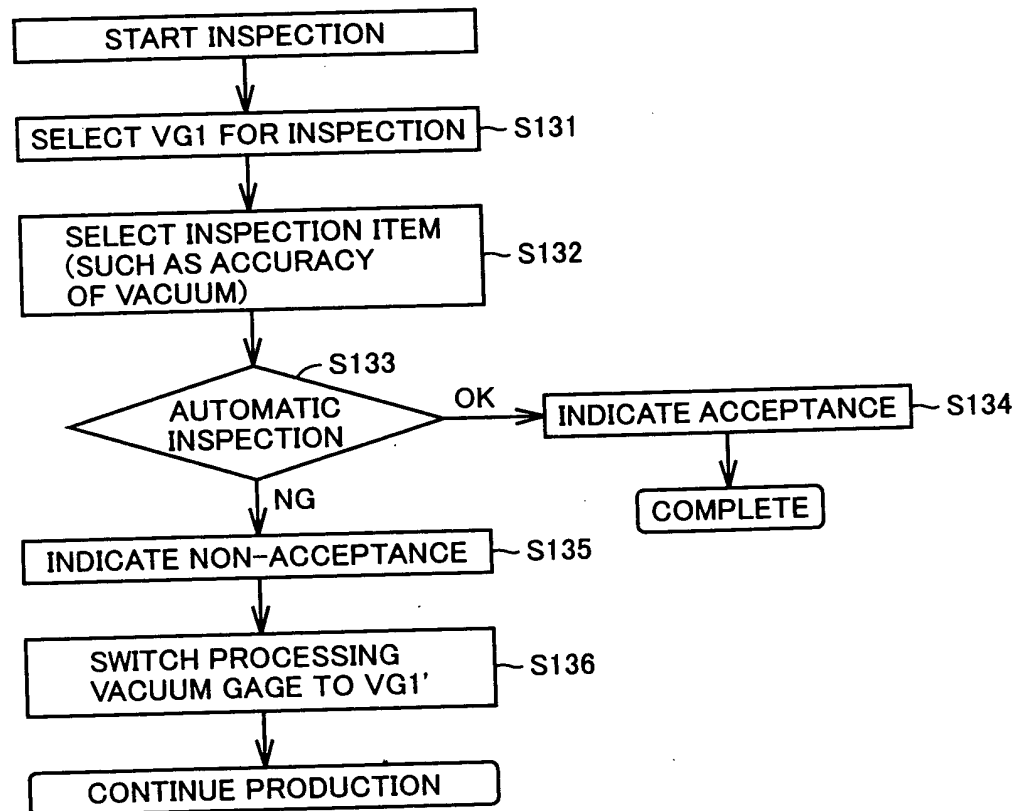


FIG.13

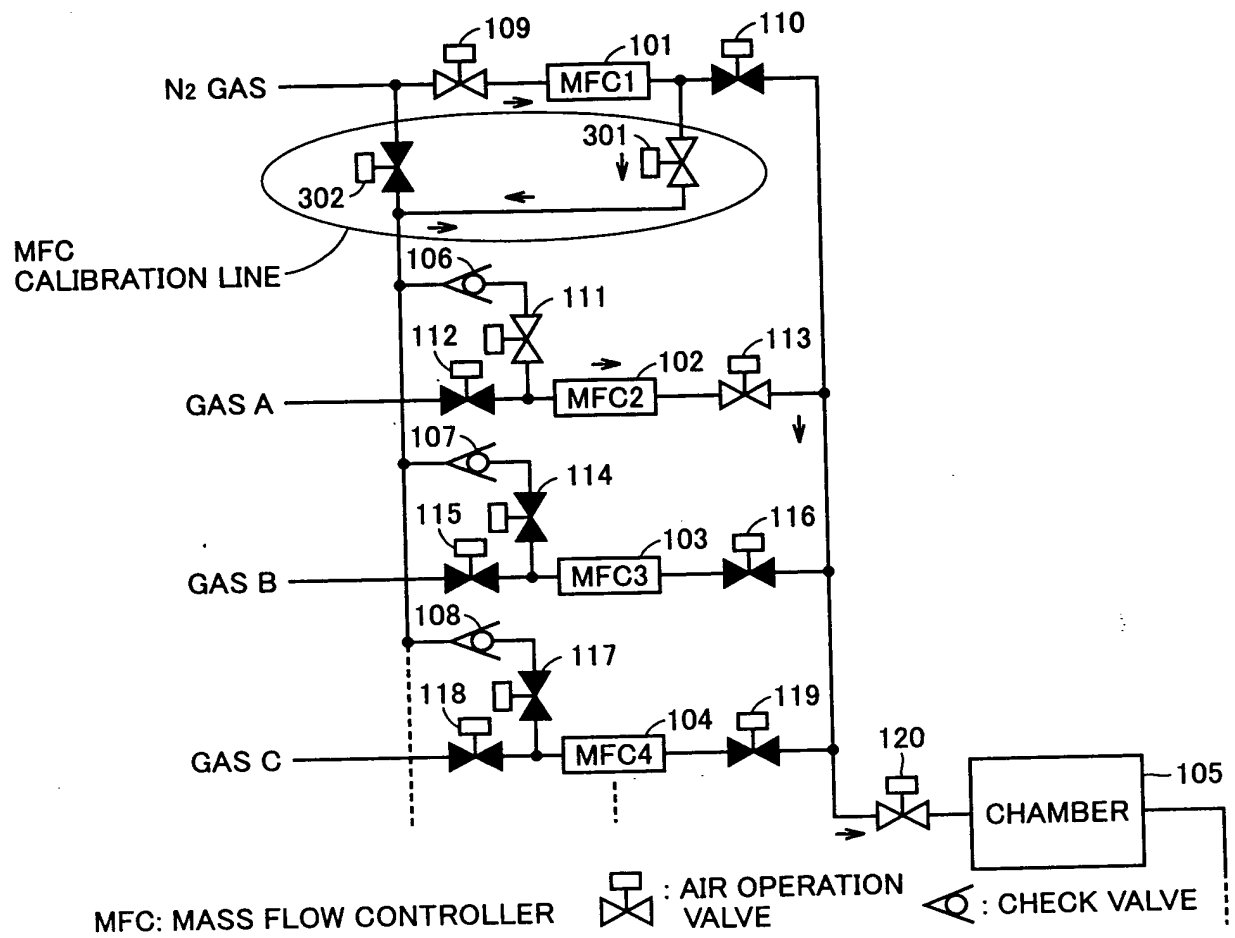


FIG.14A

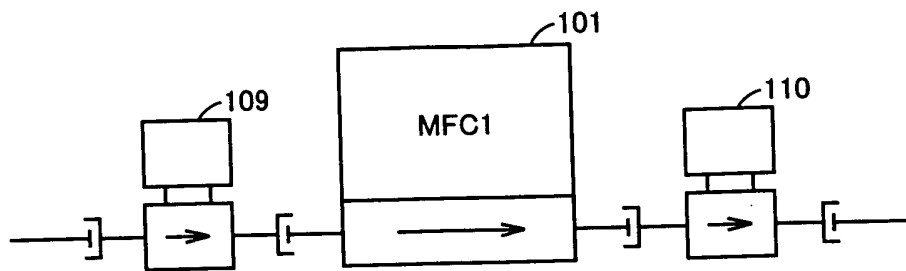


FIG.14B

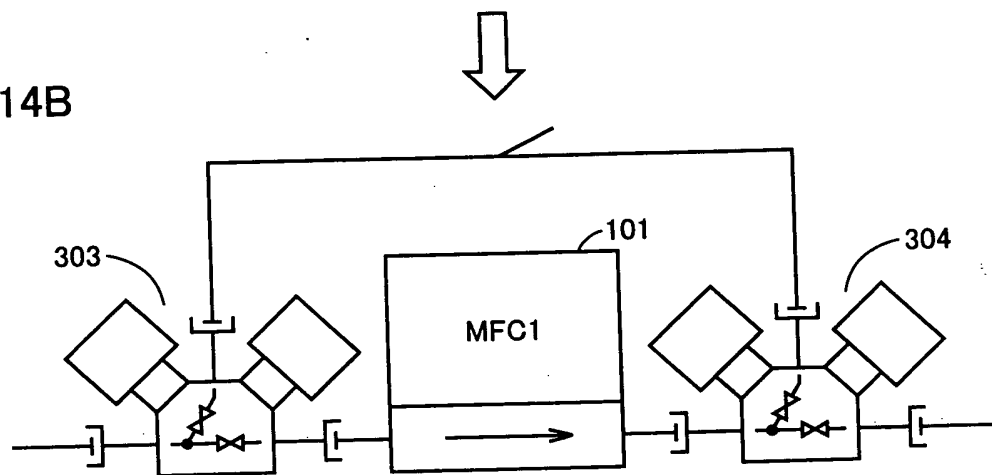


FIG.15

